









## Frost thawing mat

Frost thawing and heat maintenance in a variety of areas

### Usage

For outdoor use  
 Thawing of ground, sand, water pipes, waste pipes, feed in silos or silage bales  
 Heat maintenance in electrical and telecom cables, machinery and for bricklaying work

 Plug  Mat  300 W/m<sup>2</sup>

-  Flexible and adaptable
-  Insulating material on one side of the mat provides extra efficiency
-  Developed for demanding requirements and environments


Ebeco's frost thawing mats are used for quick and easy frost thawing and heat maintenance in a variety of areas. They have been developed for the most stringent requirements and demanding environments. Since they are equipped with an earthed plug, they are easy to connect and flexible to move around. The most common applications for thawing mats are for thawing ground, sand, water pipes, waste pipes, feed in silos or silage bales. Heat maintenance in electrical and telecom cables, machinery and for bricklaying work. There is even a specially designed mat for well drilling with a hole in the centre for the feed pipe.

## Specifications

Connection voltage	230 V
Length Connection cable	2,5 m
Output	300 W/m <sup>2</sup>
Hole diameter	195 mm
Contains SVHC substances according to REACH	No
Installation temperature, min.	-30 °C
Insulation material intermediate	XLPE
Insulation material inner	ETFE
Insulation material outer	PVC
Cable type	Series-resistive 2-conductor with screen
Enclosure class	IP67
Mat	PVC mat
Protective conductor	Braided
UV resistance	Yes

## Documents

 CE document

 S-Certificate

## Warranty

The general terms of delivery are listed below.  
 Our warranty terms

## Article list

Article number	Width (m)	Length (m)	Area (m <sup>2</sup> )	Output (W)	Output (W/m <sup>2</sup> )	Connection cable (mm <sup>2</sup> )
8960500	1	1	1	330	300	H07RN-F3G1.5mm <sup>2</sup>
8960501	2	3	6	2000	300	H07RN-F3G1.5mm <sup>2</sup>
8960503	1	3	3	1000	300	H07RN-F3G1.5mm <sup>2</sup>
8960507	0.8	5.8	4.6	1500	300	H07RN-F3G1.5mm <sup>2</sup>

Learn more about this product: <https://www.ebeco.com/en/products/temporary-heating-solutions/frost-thawing-mat>